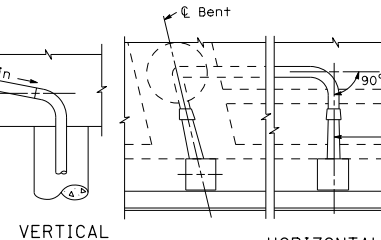


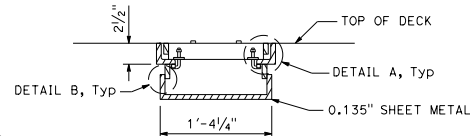
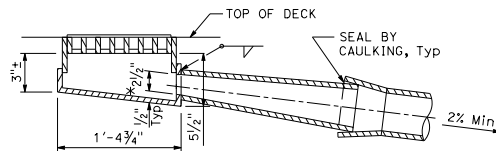
**NOTE:**  
D-2 shown, D-1 similar except for pan depth and pipe not flattened.

### PLAN-DECK DRAIN ASSEMBLY



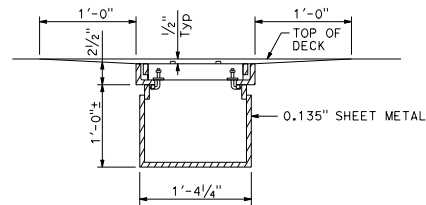
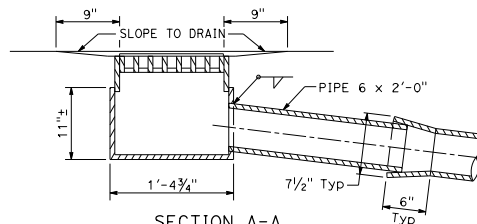
STATION SHOWN ON GENERAL PLAN IF DRAIN LOCATION IS OTHER THAN  $\odot$  BENT

### DRAIN PIPE ALIGNMENT

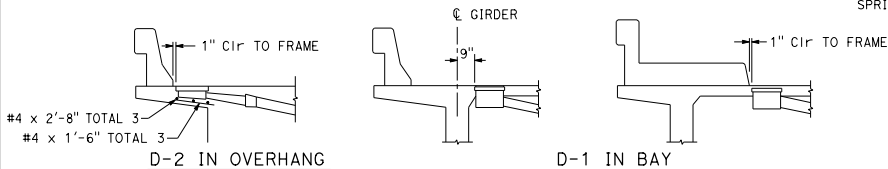


### TYPE D-2 DETAIL 7-8

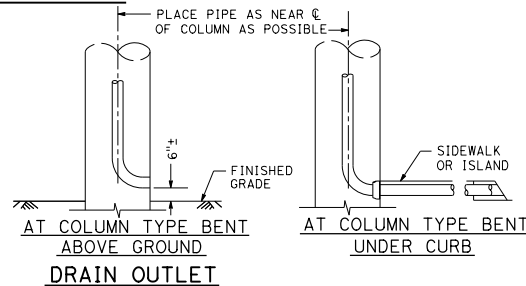
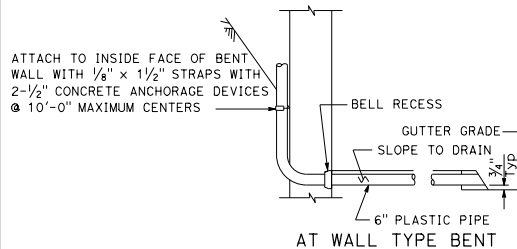
\* 2 1/2" Flattened pipe opening to be maintained. Cut skirt of frame if it encroaches on the opening.



### TYPE D-1 DETAIL 7-7



### ELEVATION-DECK DRAIN LOCATIONS



### NOTE:

All pipe to be NPS 6 x 0.135" welded steel pipe except as noted and galvanized if not encased in concrete. Fittings and bends shall have a minimum wall thickness of 1/8". All joints or connections to be butt welded or connected by a steel pipe sleeve and to be smooth throughout inside of pipe except as noted. All bends to be on 1'-6" minimum radius measured along  $\odot$  pipe. All bends to be smooth. Pipes not encased in concrete to be supported by suitable galvanized hangers @ 10'-0" maximum spacing throughout. Galvanize deck drain assembly after fabrication.

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018

PLANS APPROVAL DATE

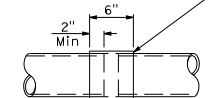
THE STATE OF CALIFORNIA ON ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

EXP. 6-30-19

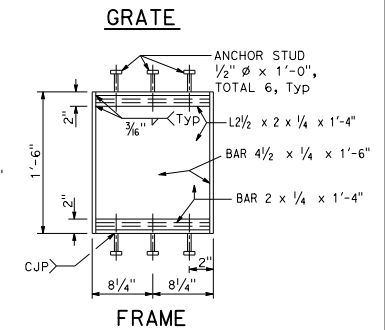
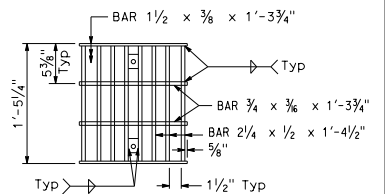
CIVIL

STATE OF CALIFORNIA

APPLY ADHESIVE SEALANT ON PIPE PERIPHERY TO SEAL JOINT. SECURE EACH END OF SLEEVE TO PIPE WITH 3-#10-24 x 1/2" SELF TAPPING HEX HEAD SCREWS



### SLEEVE CONNECTION



STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**DECK DRAINS  
TYPES D-1 AND D-2**

NO SCALE

**B7-6**